

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of)	
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Hiroshi KOMURASAKI et al.)	Group Art Unit: Unassigned
)	
Application No.: Unassigned)	Examiner: Unassigned
)	
Filed: August 21, 2003)	Confirmation No.: Unassigned
)	
For: OSCILLATOR CIRCUIT AND L)	
LOAD DIFFERENTIAL CIRCUIT)	
ACHIEVING A WIDE)	
OSCILLATION FREQUENCY)	
RANGE AND LOW PHASE NOISE)	
CHARACTERISTICS)	

**FIRST
INFORMATION DISCLOSURE STATEMENT**

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure as set forth in 37 C.F.R. § 1.56, Applicants hereby submit the following information in conformance with 37 C.F.R. §§ 1.97 and 1.98. Pursuant to 37 C.F.R. § 1.98, a copy of each of the documents cited is enclosed.

Japanese Patent Nos. 7-142258, 8-162331, and both publications are discussed in the specification.

The documents are being submitted within three (3) months of the filing or entry of the national stage of this application or before the first Office Action on the merits, whichever is later. Since document is being filed within the time period set forth in 37 C.F.R. § 1.97(b) no fee or statement is required.

To assist the Examiner, the documents are listed on the attached form PTO-1449. It is respectfully requested that an Examiner-initialed copy of this form be returned to the undersigned.

Respectfully submitted,

BURNS, DOANE, SWECKER & MATHIS, L.L.P.

Date: August 21, 2003

By: 

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APPLICATION No.
Unassigned

APPLICANT
Hiroshi KOMURASAKI et al.

FILING DATE
August 21, 2003

GROUP
Unassigned

[illegible]

Examiner Initials	Document Number	Kind Code (if known)	Country	Date of Publication (MM-DD-YYYY)	Translation Yes	No
	*7-142258		Japan	06-02-1995	Abst	
	*8-162331		Japan	06-21-1996	Abst	

[illegible]Examiner
Signature

Date Considered

EXAMINER: Initial if reference considered, whether or not citation is in conformance with M.P.E.P. § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. **SEND TO:** Assistant Commissioner for Patents, Washington, DC 20231.